

## **Hanford Advisory Board Committee of the Whole Workshop Introduction to Hanford's Radioactive Solid Waste Burial Grounds**

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**Date:** Tuesday, October 5, 2010

**Location:** Washington State University/Tri Cities – Consolidated Information Center (CIC)  
2710 University Drive  
Richland, WA 99354

**Time:** 8:30 p.m. to 5:30 p.m.

**Call-in:** Local participants 376-5451, enter conference code 580601;

Long distance participants 1-877-275-5451, enter conference code 580601.

**GoToMeeting (link):** <https://www3.gotomeeting.com/join/390029886>;

Meeting ID: 390-029-886

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### **WORKSHOP OBJECTIVES:**

1. Provide the opportunity for Hanford Advisory Board (HAB) members to gain a strong foundation of knowledge about the physical setting, operational history and burial information, characterization results and environmental monitoring, and public involvement and regulatory decision process related to the radioactive solid waste burial grounds (200-SW-2 Operable Unit)
2. Highlight HAB interests surrounding the radioactive solid waste burial grounds for TPA Agencies' consideration during revision of the 200-SW-2 Remedial Investigation / Feasibility Study Work Plan in 2011.
3. Provide the TPA Agencies with informal feedback on presentation materials for upcoming regional public meetings

### **SESSION 1 - INTRODUCTION (8:30–9:00 a.m.)**

- Welcome – Susan Leckband, Hanford Advisory Board Chair
- Agenda review – Susan Hayman, Facilitator
- Agency Opening Comments – TPA Agencies
- Review of Pertinent HAB Advice – Susan Leckband, Chair, Hanford Advisory Board

**SESSION 2 - LANDFILL DESCRIPTIONS/PHYSICAL SETTING (9:00.–10:00 a.m.)**

*(Poster Session and Information Exchange: 9:00 – 9:45 a.m., convene for synthesis and panel response to questions/comments 9:45-10 a.m.)*

- Overview of Hanford Landfills
- Location Maps
- Overview of Waste Disposal at Hanford
- General Description
- Physical Setting
- General Landfill Statistics
- Landfill Types
- Waste Packaging

**BREAK (10:00 – 10:15 a.m.)****SESSION 3 - PROCESS KNOWLEDGE (10:15.–11:15 a.m.)**

*(10:15 – 10:45 TPA Agencies' presentation; 10:45 – 11:15 Q&A/discussion)*

- Operational History – General
  - Years of Operation
  - Waste Generators
  - Evolution of Waste Packaging
  - Evolution of Waste Emplacement
- Landfill Volumes

**SESSION 4 – ENVIRONMENTAL MONITORING (11:15 a.m.–12:00 p.m.)**

*(Poster Session and Information Exchange: 11:15 – 11:45 a.m., convene for synthesis and panel response to questions/comments 11:45 a.m.-12:00 p.m.)*

- Overview
- Groundwater Monitoring (Ecology/DOE and CHPRC)
- RCRA TSD Inspections
- Past Practice Site Surveillance and Monitoring
- Surface Radiation Monitoring (Surface)

**LUNCH (12:00 -1:00 p.m.)**

## **SESSION 5 – WASTE DETAILS**

### **a) Post-1970 Low Level Waste (1:00–1:35 p.m.)**

*(1:00-1:20 p.m. TPA Agencies' presentation; 1:20-1:25 p.m. HAB issue manager perspective; 1:25-1:35 p.m. Q&A/discussion)*

- Post-1970 Waste
  - Landfills
  - Low Level Waste
    - Volumes / Status
    - Experience to Date

### **b) Pre-1970 Waste (1:35–2:45 p.m.)**

*(1:35-2:05 p.m. TPA Agencies' presentation; 2:05-2:20 p.m. HAB issue manager perspective; 2:20-2:45 p.m. Q&A/discussion)*

- Pre-1970 Waste
  - Landfills
  - Areas
  - Waste Volumes
  - Pu Estimates
  - U Estimates
  - Area and Waste Volume

## **BREAK (2:45-3:00 p.m.)**

## **SESSION 6 – REGULATORY DECISION PROCESS (3:00–3:45 p.m.)**

*(3:00-3:30 p.m. TPA Agencies' presentation; 3:30 – 3:45 p.m. Q&A/discussion)*

- CERCLA
- RCRA – Relationship to Site-wide Permit Process

## **SOUNDING BOARD – HAB PERSPECTIVES (3:45–4:30 p.m.)**

*Question to address: Given the information you have received today, what are your areas of interest for the agencies to consider going forward?*

## **WRAP UP AND ADJOURN (4:30-4:45 p.m.)**

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## **HAB DISCUSSION – PUBLIC WORKSHOP CONCEPTS (5:00–5:30 p.m.)**